

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

Duplicate [ ]  
(check, if applicable)

Commissioner for Patents  
**MAIL STOP PATENT APPLICATION**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No. 040853-01-5028-02  
First Named Inventor: Pelletier et al.  
Express Mail No.: EL524558543US  
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**METHODS FOR PRODUCING SIALYLOLIGOSACCHARIDES IN A DAIRY SOURCE**

which is:

an [ ] Original; or

a [ ] Continuation, [X] Divisional, or [ ] Continuation-in-part (CIP)  
of prior Patent Application No. 09/955,909 filed September 18, 2001 and 08/911,393, filed  
August 14, 1997.

[ ] This non-provisional patent application is based on Provisional Patent Application No. \_\_\_\_\_,  
filed \_\_\_\_\_.

Enclosed are:

- [X] Copy of Specification (including Abstract) and claims: 73 pages.
- [ ] Application Data Sheet.
- [ ] Newly executed/unexecuted Declaration (original/copy).
- [X] Copy of Declaration from prior application.
- [X] Copy of Revocation and Power of Attorney filed in Parent  
Application No. 09/955,909 filed September 18, 2001.
- [ ] Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- [X] Copy of 10 sheets of original (formal) drawings as filed in prior Patent Application  
No. 09/955,909 filed September 18, 2001.
- [ ] Microfiche computer program (Appendix).
- [X] Nucleotide and/or Amino Acid Sequence Submission, including:
  - [ ] Computer readable copy [X] Paper Copy [X] Verified Statement.
- [X] Please transfer the diskette version of the Sequence Listing from Grandparent  
Application No. 08/911,393 to the present application.
- [ ] Under PTO-1595 Cover Sheet, an assignment of the invention
- [X] Name of Assignee: Neose Technologies, Inc.
- [ ] Certified copy(ies) of \_\_\_\_\_ Application No(s). \_\_\_\_\_ filed \_\_\_\_\_ is/are filed:  
[ ] herewith or [ ] in prior application &@.
- [X] Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37  
C.F.R. §1.27 as [ ] an Independent Inventor, or [X] a Small Business Concern, or [ ] a  
Non-Profit Organization.
- [X] Preliminary Amendment.



- ☒ Information Disclosure Statement and PTO-1449. Copies of the references cited are not included as they have been filed or cited in the parent application no. 08/911,393, filed on August 14, 1997.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

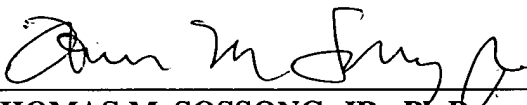
The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$385			\$770	
Total	2-20 =	0	X9	\$0	OR	X18	\$
Independent	2-3 =	0	X43	\$0	OR	X86	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$145	\$	OR	\$290	\$
			TOTAL	\$385.00	OR	TOTAL	\$

- ☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 040853-01-5028-02)** as noted below.
- ☒ Any overpayments or deficiencies in the above-calculated fee.
- ☒ Filing fee in the amount of \$ 385.00 as calculated above.
- ☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- ☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

11-MARCH-2004  
(Date)

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